

10

SEQUENCE LISTING

<110> Krammer, Peter
Peter, Marcus
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<120> Protein for Inhibiting Apoptosis

<130> 03528.0046.00US00

<140> 09/402,569

<141> 1998-04-01

<150> PCT/DE98/00940

<151> 1997-04-01

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<170> PatentIn version 3.2

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Glu Arg Gly Lys Leu Ser Val Gly Asp Leu Ala Glu Leu Leu Tyr Arg
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Val Arg Arg Phe Asp Leu Leu Lys Arg Ile Leu Lys Met Asp Arg Lys
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Arg Gly Lys Leu Ser Val Gly Asp Leu Ala Glu Leu Leu Tyr Arg Val
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Arg Arg Phe Asp Leu Leu Lys Arg Ile Leu Lys Met Asp Arg Lys Ala
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20 25 30

Val Pro Pro Asn Val Arg Asp Leu Leu Asp Ile Leu Arg Glu Arg Gly
35 40 45

Lys Leu Ser Val Gly Asp Leu Ala Glu Leu Leu Tyr Arg Val Arg Arg
50 55 60

Phe Asp Leu Leu Lys Arg Ile Leu Lys Met Asp Arg Lys Ala Val Glu
65 70 75 80

Thr His Leu Leu Arg Asn Pro His Leu Val Ser Asp Tyr Arg Val Leu
85 90 95

Met Ala Glu Ile Gly Glu Asp Leu Asp Lys Ser Asp Val Ser Ser Leu
100 105 110

Ile Phe Leu Met Lys Asp Tyr Met Gly Arg Gly Lys Ile Ser Lys Glu
115 120 125

Lys Ser Phe Leu Asp Leu Val Val Glu Leu Glu Lys Leu Asn Leu Val
130 135 140

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145 150 155 160

Arg Ile Asp Leu Lys Thr Lys Ile Gln Lys Tyr Lys Gln Ser Val Gln
165 170 175

Gly Ala Gly Thr Ser Tyr Arg Asn Val Leu Gln Ala Ala Ile Gln Lys
180 185 190

Ser Leu Lys Asp Pro Ser Asn Asn Phe Arg Leu His Asn Gly Arg Ser
195 200 205

Lys Glu Gln Arg Leu Lys Glu Gln Leu Gly Ala Gln Gln Glu Pro Val
210 215 220

Lys Lys Ser Ile Gln Glu Ser Glu Ala Phe Leu Pro Gln Ser Ile Pro
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Glu Glu Arg Tyr Lys Met Lys Ser Lys Pro Leu Gly Ile Cys Leu Ile
245 250 255

Ile Ser Cys Ile Gly Asn Glu Thr Glu Leu Leu Arg Ser Thr Phe Thr
260 265 270

Ser Leu Gly Tyr Glu Val Gln Lys Phe Leu His Leu Ser Met His Gly
275 280 285

Ile Ser Gln Ile Leu Gly Gln Phe Ala Cys Met Pro Glu His Arg Asp
290 295 300

Tyr Asp Ser Phe Val Cys Val Leu Val Ser Arg Gly Gly Ser Gln Ser
305 310 315 320

Val Tyr Gly Val Asp Gln Thr His Ser Gly Leu Pro Leu His His Ile
325 330 335

Arg Arg Met Phe Met Gly Asp Ser Cys Pro Tyr Leu Ala Gly Lys Pro
340 345 350

Lys Met Phe Phe Ile Gln Asn Tyr Val Val Ser Glu Gly Gln Leu Glu
355 360 365

Asp Ser Ser Leu Leu Glu Val Asp Gly Pro Ala Met Lys Asn Val Glu
370 375 380

Phe Lys Ala Gln Lys Arg Gly Leu Cys Thr Val His Arg Glu Ala Asp

385

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His Ser Ser Pro Ser Leu Tyr Leu Gln Cys Leu Ser Gln Lys Leu Arg
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Gln Glu Arg Lys Arg Pro Leu Leu Asp Leu His Ile Glu Leu Asn Gly
435 440 445

Tyr Met Tyr Asp Trp Asn Ser Arg Val Ser Ala Lys Glu Lys Tyr Tyr
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Val Trp Leu Gln His Thr Leu Arg Lys Lys Leu Ile Leu Ser Tyr Thr
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